

**PATTERSON &
SHERIDAN, LLP**
ATTORNEYS AT LAW

**RECEIVED
CENTRAL FAX CENTER
FEB 23 2006**

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846

FACSIMILE COVER SHEET

DATE: February 23, 2006
FILE NO: WEAT/0347
TO: USPTO – Examiner Patrick J. Connolly
FAX NO: 571-273-8300
PHONE NO:
COMPANY: USPTO
FROM: Randol Read/Chance Hardie/pdm
PAGE(S) with cover: 14
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO OFFICE ACTION DATED NOVEMBER 23, 2005

TITLE: METHOD AND APPARATUS FOR PROVIDING POLARIZATION
INSENSITIVE SIGNAL PROCESSING FOR INTERFEROMETRIC
SENSORS
U.S. SERIAL NO.: 10/650,117
FILING DATE: August 27, 2003
INVENTOR: Ole Henrik Waagaard, et al
EXAMINER: Patrick J. Connolly
GROUP ART UNIT: 2877
CONFIRMATION NO.: 5878
CUSTOMER NO.: 36735

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

408840_1

PATENT
Atty. Dkt. No. WEAT/0347

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTERIn re Application of:
Ole Henrik Waagaard

Group Art Unit: 2877

FEB 23 2006

Serial No.: 10/650,117

Confirmation No.: 5878

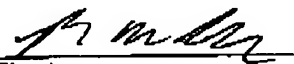
Examiner: Patrick J. Connolly

Filed: August 27, 2003

Customer No. 36735

For: Method And Apparatus For
Providing Polarization Insensitive
Signal Processing For
Interferometric SensorsMAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>23 Feb</u> , 2006.	
Randol W. Read	
Typed Name	Signature
43.876	(713)623-4844
Reg. No. if applicable	Telephone Number

RESPONSE TO OFFICE ACTION DATED NOVEMBER 23, 2005

In response to the Office Action dated November 23, 2005, having a shortened statutory period for response set to expire on February 23, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0347/RWR, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 12 of this paper.

Page 1

430251_1